



FPC LUBRICANTS

FPC COMP B11046

SYNTHETIC COMPRESSOR LUBRICANT

APPLICATIONS:

FPC COMP B11046 is made with a very thermally and oxidatively stable polyol ester (POE) blend. This synthetic premium lubricant is formulated to form less varnish under high temperature applications and to be more resistant to acidic intake air than the polyalkylene glycol coolants and other synthetics on the market. Under normal operating conditions you can expect to obtain up to 11,000 hours of lubricant service life in rotary screw compressors.

TYPICAL INDUSTRIAL APPLICATIONS:

- Rotary Screw Compressors

PERFORMANCE BENEFITS:

- Outstanding thermal and oxidative stability
- Extended drain intervals reduces oil disposal
- Wide operating temperature range
- Excellent anti-wear protection
- Compatible with most compressor oils
- Improved safety - High flash point

TYPICAL PROPERTIES	TEST METHOD	FPC COMP B11046
ISO Grade	ASTM D2422	46
Viscosity @ 40°C,cSt	ASTM D445	44.4
Viscosity @ 100°C,cSt	ASTM D445	7.3
Viscosity Index	ASTM D2270	126
Flash Point, °C/°F	ASTM D92	261/501
Pour Point, °C/°F	ASTM D97	-41/-42
Foaming Sequences I, II, III	ASTM D892	< 20/0
Demulsibility	ASTM D1401	Excellent
Evaporation, %	ASTM D972	< 1.0
Specific Gravity	ASTM D4052	0.89